SHOES! SHOES!

SPECIAL SALE

ALL

NEXT WEEK

AT



MORIARTY A BUSY MAN.

come up for consideration.

Probably Mr. Moriarty's experience prison control is to be thanked, in he introluced late last week. One of them calls for an extension of time for hearing of cases which are before

Another of Mr. Moriarty's bills is ofinciple that 128 cubic feet make a cord. It seems that there are in this man's vote. In fact, if the screws had factories whose managers are trying could have been obtained. to convince farmers and bark and determined by weight. It is said that simply by his desire to uphold the hing wood means smaller prices administration of Governor Bliss. for the men tho get it out, who thus to the cord basis.

ach meeting

most in-

in princed bills to compel the same rates for telegraphic

Moriarty is credited with being the man who was mainly instrumental Senator Moriarty, of the Marquette in securing Tom Navin's appointment lous bills that he has introduced will Detroit Free Press says, after comgive the senators and representatives menting that Senator Doherty was much food for thought when they being held repsonsible for this appoint-

from confinement during their term party "The most I did on the matter supplied. of Navin's appointment', said he "was to canvass the senators to learn

Doherty said his action in voting wood sellers that their cords should be and working for Navin was dicated length. The logs are hauled up to the for the market and as they pass over

in what Doherty said. "I worked Mr. Moriarty has still another much harder to get Navin confirmed. would work quite a revolution in the I was brought up in Hudson, Mich. manner of compensating members of and knew Tom Navin in his boyhood. the boards of control of the various I knew him well. He was my friend, state institutions. At present they and if I had had thirty-two votes I are allowed simply their expenses, but should have given them all to him. from this district proposes He suffered enough for his crime while he was in prison. His sister, his igs average father and his mother died, and he was certainly made to feel his position.

> Senator Doherty had nothing to do turned out of their shop and was made with it.

Senator Moriarty, who thus offers nessages and articles sent by express to take to himself the responsibility machine the strips of veneer are to points in the upper peninsula as for Navin's confirmation in the senate, hey charge from here to points below. is a fine-looking man about forty years main building where there in a power duce dishes at a less cost than any furnished by two 125 h. p. boilers and plete one, too At He says he pays 25 cents to telegraph old. Though raised in the lower part propelled elevator that hoists truck and factory in the world and in this he has two engines, one a 175 h. p. Harris- machine shop is the blad ron Lansing to Crystal Falls, but of the state, he is now a resident of all to the second floor. They are taken been successful. liged to put up 45 cents to send the upper peninsula, and is considered to the dish machines which stand in age from there to the state a man of some means. He is soft- a row along the far end of the main, capital. The express rate is about 60 mannered, but frank, an generous to or L shaped building. There are ten an altogether different process. After kilns. By this dual arrangement the er cent higher for goods sent north a fault. As indicated by his talk he of these machines, the best butter than from upper peninsula points to will not acknowledge that any just dish machine in the world. The dish logs, the short bults are conveyed the machinery stope while the small are 300x40 along the greater portion

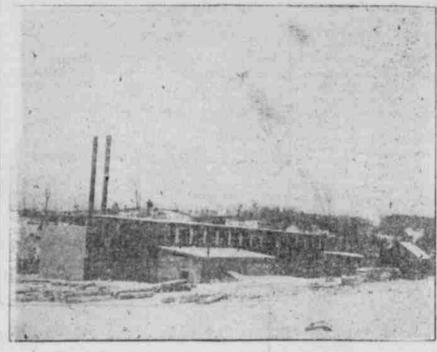
ONE OF THE LARGEST BUTTER DISH FACTORIES IN THE WORLD

The Crystal Falls Woodenware Company's Plant Among the Biggest of them-Operations Commenced,

of the newly erected plant of the Crystal Falls Woodenware company. This plant has been in process of erection for the past six months and by Frank E. Lucas, the general manwill begin next Monday morning to by Frank L. systal Falis Woodenware pins, the only articles manufactured thereat. The machinery has been

We present herewith an excellent cut a e cut, shaped and stapled at the rate of about 40,000 dishes to a machine

A word regarding these machines maynot be amiss. They were invented company and are the result of about 20 years of experience and practical working for several days getting dishs. Mr. Lucas was the first man limbered up and making up enough to pertect an automatic butter dish boxes to give the company a start machine, a feat which he accomplished when they set their ten butter dish many years ago in a little factory in



nachines and six clothes pin machines | Cleveland, Ohio. His first effort was soing ful blast.

distance north-east of the water on the mechanism and in-the early works close to the Columbia mine nineties perfected the present-machine branch of the C & N. W. railroad, when, with his brother, H. P.-Lucas, from the Tobin mine track to the farture of butter dishes in a modest factory as soon as the frost is out of way at Racine Wis. the ground in the spring so that the A few years later they decided to personally opposed the idea of having opening into the Delta and Dickinson standpoint. the pardon board from three to six Navin appointed, and in private con- districts over the connections with the months and the other provides for an versations declared his belief that it E. & L. S. Thus in railroad accomextra penalty for convicts who escape was a poor policy for the Republican modations the new concern is well

The Butter Dish Department

reveral large tanks in which the logs the veneer cutter. The tank capacity is 50 cords of bolts cut to the proper kiln to be thoroughly dried and ready sawing deck by means of a big bullchain running betweeen skids. The When they reach the sawing deck the tanks at one end.

They are taken from the tank at the opposite end by means of a crane and swung directly into the veneer machine.

an exceedingly crude affair-when compared with The location of the plant is a short machine. However, he kept improving The C. M. & St. P. will run a spur of Escapaba, they started the manu-

company will have shipping facilities move nearer the timber belt and came over both railroads, an opportunity to Escanaba where they formed the that is a very material advantage in mucleus of the present mammoth such a promisenous distribution of Escanaba Woodenware plant. Mr. goods as will be made by this factory. Frank Lucas had immediate charge of It also gives the company access to the Escanaba works and brought the district, is one of the busiest members to the board of control for the Jackson timber to be found in the state of and this one plant was, last year, some of the finest belts of hardwood institution to a high stage of efficiency of the present legislature and the varpenitentiary. In this connection the Michigan. The Northwestern brings fornishing two-thirds of the butter then; within reach of the Brule River, dishes used in the United States. The fron River and Elmwood districts to Escanaba people had its macines going the west and the Balsam and Amasa before the late fire. During his years districts to the north besides all of at Escanaba, Mr. Lucas made a close As a minter of fact. Doherty is the territory in Florence and other study of his machines with the result our the board of Marquette branch really not so much to blame as to counties to the south along the Men- that he devised several improvements Navin's appointment as were some of ominee River. The St. Paul gives which place the machines in the part at least, for two measures which the other senators, especially Senator them an entrance to the excellent Crystal Falls factory considerably in Micheal H. Moriarty of Crystal Fal's hardwood tracts to the north and the lead of the machines heretofore As a matter of fact, Senator Doberty along the D. S. S. & A. besides an used from an economically productive

As soon as the dish is stapled it is released from the machine and falls of its own weight onto a small belt conveyor that runs from the machine to a hopper at the top of a slide leading The small lean-to building from down to the dry kiln. The dishes fall designed to reaffirm the old arithmetic how they stood, and I used neither which the skid-way projects contains of their own weight into this hopper persuasion nor coercion to get any a large sized, modern drag saw and and are conveyed down to the dry kiln, which is also a special arrangement of senatorial district some tanneries and been put on hard several more votes are boiled preparatory to being put on Mr. Lucas. Twenty minutes is the reonired time that a disb needs in the the last conveyor they are dumped out Senator Moriarty was present when chain extends away out into the yard on the lower floor directly beneath story where they pass through the the factory is want to be paid on the 128 cubic feet Doherty was talking and he acquiesced and a man with a cant hook rolls the dish machines. Here they are necessary preparatory process. These logs off the skidways onto the chain gathered by girls, counted and packed machines are located in the front end into crates and carted to the warehouse of the building so that there is no measure before the senate, which he said, "than did Senator Doherty, holter cuts them up into four foot which in the last section of the build-extra handling of the material. From lengts and they are dropped into the ing to the far end as shown in the these machines it goes to the clothes length of

Besides the machines used in the direct manufacture of the dishes themselves there are several other machines This machine stands opposite a door and many employes occupied in manwhich opens from the tank house into nfacturing the boxes, etc. that the the main building at the further end. dishes are packed in. Principal among The Veneer machine is one of the those machines is a stave cutter used "It was I wno got Senstor Burns of largest, most powerful and latest to cut the staves for the boxes, a head-Grand Rapids to get in line for Navin. designed that the Coe & Wilks people ing machine for cutting ends. several saws, a planer, two automatic nailing especially for the Crystal Falls factory. muchines and a printing press for After being treated on the veneer stamping the boxes. Mr. Lucas aimed to get a thoroughly up to date factory trucked to about the centre of the in every item so as to be able to pro-

Clothes Pin Department

machine by girls, where the dishes the building where the bolts are cat up out the day's work and clear the decks

The Best IS The Cheapest.

This is an axiom the truth of which is universally recognized.

Chase @ Sandborns Teas & Coffees

are the best.

Therefore they are the cheapest.

For sale by

Merchant Tailors

The undersigned is now ready to furnish the people of Crystal Falls with tailor made Garments, made in the latest styles and with the very best of workmanship. We guarantee all our work. I have some of the best tailors in the country in my employ and feel certain that I can suit you in any galment you may

Spring Samples Now On Display.

Suits range in prices 'rom \$20 to \$35.

J. R. Stolberg.

Temple Building.

into the proper strips for clothespin strips. There are a number of these saws and a couple of them are especial designs of Mr. Lucas whereby the output of the machine is increased matereally and the timber can be handled to better advantage.

The strips are then passed back to the tank and from there and automatic onto the packing table which is located elevator takes them to the second pin machines which are arranged in end it dum a row along the perpendicular stem of the L shaped building. There are six which the a of these machines, making the factory cally, into of the largest in this line in the world.

After treatment in these machines beneath the the pins go into the tumbling barrels which are located at the end of the row of machines. In these barrels the pins are smoothed and dried and are located in a sp dumped to the floor below where they are crated and then sent to the ware-

The Power Plant.

Power and steam for this factory is machine shop and i Corliss and a 50 h. p. silde valve. The latter is used to run the dynamo and This room is lined througho The clothes pins timber goes through the blower fans for heating the sneet iron so as to be fire proof. passing the drag saw the same as the large engine may be shut down when bints in the lower peninsula he also criticism may be offered for Navin's strips of veneer are fed into the to saws standing in the front end of one is continued in operation to dry

for the morrow. The boilers are located in the brick building seen on the left of the main building. It is 40x40 feet in dimension and totally disconnected from the other buildings excepting by means of the lead pipes and the elevator that carries in the uel. Every precaution has been taken to eliminate the danger of fire. The boilers have extra settings to enable them to make steam fast. Refuse from

This ref er room wo ay labor. (also autor The refuse

starts on its building not sl A room about 80 use of the en mediately above from the fact that it is

Dimensions. The dimensions of the main building